Application No. 10/518,508 Reply to Office Action of September 14, 2005 Attorney Docket No. 26533U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

WARD

Confirmation No. 8383

Serial No. 10/518,508

Group Art Unit: 2858

Filed: December 21, 2004

Examiner: J. Zhu

For:

DEC 0 1 2005

RESIDUAL CURRENT DETECTION CIRCUIT

RESPONSE AND AMENDMENT UNDER 37 CFR 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a full and complete response to the Office Action having a mailing date of September 14, 2005. The three-month shortened statutory period to respond was set to expire December 14, 2005.

Initially, Applicants thank the Examiner for the indication of allowable subject matter.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in a listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.